

File No. 392T. 20 N. R. 44 E.

DUPLICATE

County McCone

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

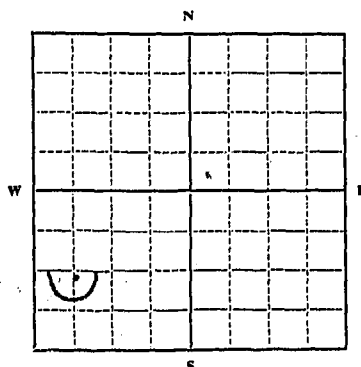
RECEIVED
JAN 16 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Dwyer Bros., Inc. of Circle
(Name of Appropriator) (Address) (Town)
County of McCone State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SW $\frac{1}{4}$ Sec. 27 T. 20 R. 44

Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

2. The beneficial use on which the claim is based Stock water
3. Date or approximate date of earliest beneficial use; and how continuous the use has been June 28, 1958 used every year.
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 9 gallons per minute.
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof None
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Pump and motor
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater started June 23, 1958 completed June 28, 1958
8. The depth of water table 120 feet.
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater 5 inch casing 22 feet deep.
10. The estimated amount of groundwater withdrawn each year 500,000 gallons
11. The log of formations encountered in the drilling of each well if available None
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record None

Dwyer Bros., Inc.
Signature of Owner Ralph E. Dwyer
President
Date December 27, 1963

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

36363

DOC. NO. 127151

WATER WELL LOG FILE NO. 392

DEWEY BROS., INC.

TO

THE PUBLIC

STATE OF MONTANA)
)SS
COUNTY OF McCONE)

OFFICE OF COUNTY CLERK & RECORDER

Filed this 30th day of Dec., 1963 A.D.

at 12:54 o'clock p.m.

Henry E. Sigal
COUNTY CLERK

Fee \$2.00

RECORDED
INDEXED
DEC 31 1963
COUNTY CLERK

GW 3

Approved Stock Form—State Publishing Co., Helena, Montana—4299

File No. 472T. 20 N. R. 44

DUPLICATE

County McCone

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 16 1964

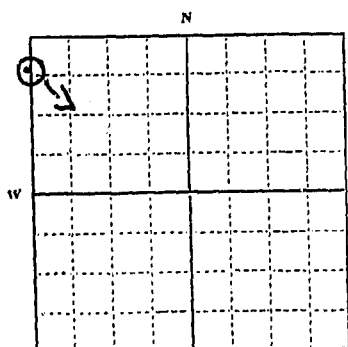
STATE ENGINEER

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 1958Owner Dreyer Bros Inc Address Circle, MontContractor (if any) NoneAddress of Contractor NoneDate Started None Date Completed None

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. Natural flow and sub-irrigation 6" to 8' deep excavation



NW 1/4 Sec. 28 T. 20 N. R. 44
Indicate point of appropriation and place of use, if possible.

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent estimate approximate lengths of periods of use.

positively water 2000 plus
Excess dry period of
year

Signature of Owner Dreyer Bros Inc
Ralph L DreyerDate Dec 27, 1963

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

36443

DOC. NO.

127231

WATER WELL LOG FILE NO. 472

DREYER BROS. INC.
RALPH E. DREYER, PRES.

TO

THE PUBLIC

STATE OF MONTANA)
COUNTY OF McCONE)SS

OFFICE OF COUNTY CLERK & RECORDER

Filed this 31st day of Dec., 1963 A.D.

at 8:16 o'clock, a.m.

[Signature]
COUNTY CLERK

FEE: \$2.00

GWs

File No. 377

DUPLICATE

T. 20 N R. 44 E

County McCone

RECEIVED
JAN 16 1964

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

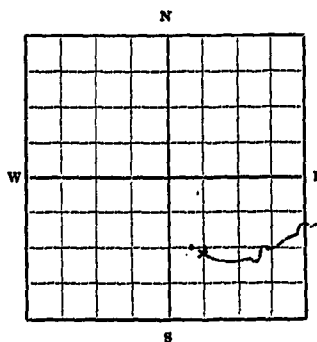
Date of Appropriation of Groundwater December 27, 1963

Owner Dreyer Bros. Inc Address Circle, Montana

Contractor (if any) None

Address of Contractor None consists of natural seepage & flow
Date Started unknown Date Completed

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. Natural flow from the surface and sub-irrigation, (excavations 6" to 8' deep)



SW $\frac{1}{4}$ Sec. 28 T. 20 R. 44

Indicate point of appropriation and place of use, if possible.

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent estimate approximate lengths of periods of use

Continuous use for livestock watering and

hayland irrigation; amount of water flowing is uncertain, and varies, but all is used. Will water 4000 head ewes daily during peak of any dry season.

Signature of Owner Dreyer Bros. Inc.
Ralph E. Dreyer
President.

Date December 27, 1963

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator.

36348

GW 3

File No. 377

DUPLICATE

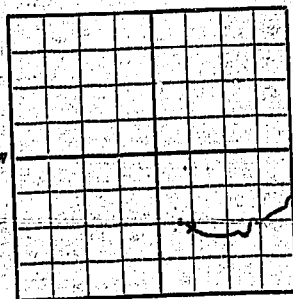
T 20N R 44E

County McConeRECEIVED
JAN 16 1964STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater December 27, 1963Owner Dreyer Bros. Inc. Address Circle, MontanaContractor (if any) NoneAddress of Contractor None consists of natural seepage & flow
Date Started unknown Date Completed Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. Natural flow from the surface and sub-irrigation, (excavations 6" to 8' deep)SW 1/4 Sec 28, T. 20 R. 44

Indicate point of appropriation and place of use, if possible.

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent estimate approximate lengths of periods of use

Continuous use for livestock watering andhayland irrigation; amount of water flowing is uncertain, and varies, but all is used. Will water 4000 head ewes daily during peak of any dry season.Signature of Owner Dreyer Bros. Inc.
Ralph E. Dreyer
President.Date December 27, 1963

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator.

36348

Doc. No. 127136

Water Well Log #377

Dreyer Bros., Inc.

TO

The Public

State of Montana }
County of McCone } ss

OFFICE OF COUNTY CLERK & RECORDER

Filed this 30th day of December, 1963 A. D.,

at 12:39 P. M.,

Harvey E. Papal
County Clerk

Fee: \$2.00

GW1

File No. 378

T. 20 N. R. 44 E.

DUPLICATE

County. McCone

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 16 1964

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater Dec. 27, 1963

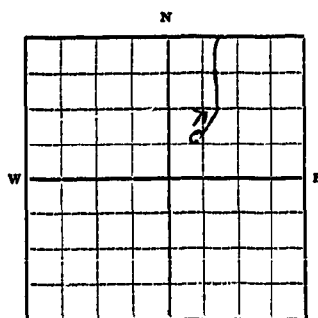
Owner Dreyer Bros. Inc Address Circle, Montana

Contractor (if any) None

Address of Contractor None

Date Started Date Completed

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. Natural flow from the surface
and sub-irrigation "Dig out" depth 8" to 8'
Will water 5000 head ewes during peak of
any dry season.



SW 1/4 NE 1/4 Sec 35 T20 R44

Indicate point of appropriation and place of use, if possible.

tent estimate approximate lengths of periods of use

Continuous use for livestock watering and
hayland irrigation; amount of water flowing is
uncertain, and varies but all is used. Will
water 5000 head ewes daily during peak of any
dry season.

Signature of Owner Ralph L. Dreyer
President

Date December 27, 1963

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator.

GWS

File No. 378

T. 20 N. R. 44 E.

DUPLICATE

County McCone

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 16 1964

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater Dec. 27, 1963

Owner Dreyer Bros. Inc. Address Circle, Montana

Contractor (if any) None

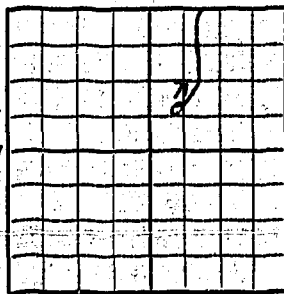
Address of Contractor None

Date Started Date Completed

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. Natural flow from the surface

and sub-irrigation. Dig out depth 6" to 8"

Will water 5000 head ewes during peak of any dry season.



S.W. 1/4 NE 1/4 Sec. 25, T. 20, R. 44

Indicate point of appropriation and place of use, if possible.

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent estimate approximate lengths of periods of use

Continuous use for livestock watering and hayland irrigation; amount of water flowing is uncertain, and varies but all is used. Will water 5000 head ewes daily during peak of any dry season.

Signature of Owner Ralph E. Dreyer
Dreyer Bros. Inc.
President

Date December 27, 1963

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator.

Doc. No. 127137
Water Well Log # 378.

Dreyer Bros., Inc.

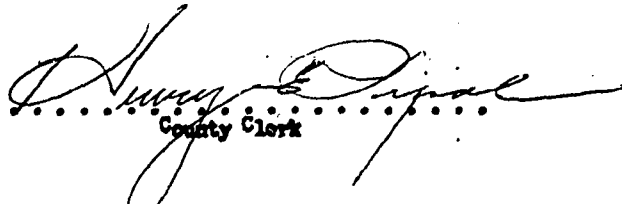
TO

The Public

State of Montana }
County of McCone } ss

OFFICE OF COUNTY CLERK & RECORDER

Filed this 30th day of December, 1963 A. D.,
at 12:40 P. M.


.....
County Clerk

Fee: \$2.00

GROUNDWATER INDEX

Page of

County McCone Twp. 20N Rge. 45E

[illegible]

File No. 291T 20 N R 45

DUPLICATE

County McCone

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

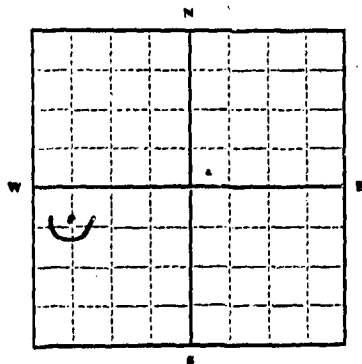
RECEIVED
JAN 16 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Dreyer Bros. Inc. of Circle
(Name of Appropriator) (Address) (Town)
County of McCone State of Montana
Have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NW 1/4 Sec. 2 T20 R. 45

Indicate point of appropriation
and place of use, if possible.
Each small square represents 10
acres.

2. The beneficial use on which the claim is based Stock water

3. Date or approximate date of earliest beneficial use; and how continuous the use has been Sept. 10, 1961 Every year used.

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 15 gallons per minute

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof none

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal pump and motor

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater started Sept. 4, 1961 completed Sept. 4, 1961

8. The depth of water table 8 feet from surface

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater 6 inch casing 55 feet deep.

10. The estimated amount of groundwater withdrawn each year 400,000 gallons

11. The log of formations encountered in the drilling of each well if available none

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record none

Dreyer Bros. Inc.
Signature of Owner Ralph C. Dreyer
President
Date December 27, 1963

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

36362

DOC. NO. 127150

PER WALL LOG FILE NO. 391

DREYER BROS., INC.

TO

THE PUBLIC

STATE OF MONTANA)
)SS
COUNTY OF MCGONEK)

OFFICE OF COUNTY CLERK & RECORDER

Filed this 30th day of Dec., 1963 A.D.

at 12:53 o'clock p.m.

Harvey E. Piper
COUNTY CLERK

Fee \$2.00

RECORDED
INDEXED
MONTANA STATE
RECORDS DEPT.

W 3

Approved Stock Form—Sve Publishing Co., Helena, Montana—42199

File No. 379

T. 20 N. R. 45

DUPLICATE

County Missoula

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 16 1964

Notice of Completion of Groundwater Appropriation
Without Well

STATE ENGINEER

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater December 27, 1963

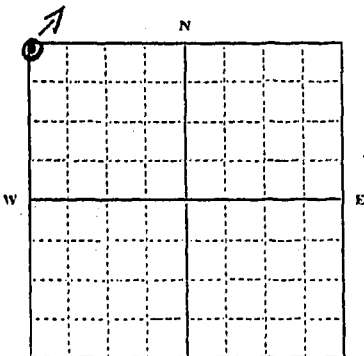
Owner Dreyer Bros., Inc. Address Circle, Montana

Contractor (if any) None

Address of Contractor None

Date Started unknown/ Date Completed consists of natural seepage & flow

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. Natural flow from the surface and sub-irrigation.



NW 1/4 NW 1 Sec. 4 T. 20 R. 45

Indicate point of appropriation and place of use, if possible.

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent

estimate approximate lengths of periods of use. continuous

use for livestock watering and hayland irrigation; amount of water flowing is uncertain, and varies but all is used. Will positively water 6,000 plus head ewes daily during peak of any dry season.

Signature of Owner Dreyer Bros., Inc.
R. Dreyer
President
Date December 27, 1963

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

Doc. No.

127138

Water Well Log # 379

Dreyer Bros., Inc.

TO

The Public

State of Montana }

County of McCone }

ss

OFFICE OF COUNTY CLERK & RECORDER

Filed this 30th day of December, 1963 A. D.,

at 12:41 P. M.

[Signature]
.....
County Clerk

Fee: \$2.00

RECORDED
INDEXED
DEC 31 1963
CLERK

GW

Approved Stock Form—State Publishing Co., Helena, Montana—38496

File No. 390T 20 N R 45 E

DUPLICATE

County McCone

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

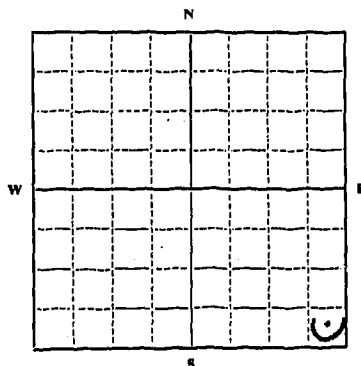
RECEIVED

Declaration of Vested Groundwater Rights JAN 16 1964

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Dreyer Bros., Inc. of Circle
(Name of Appropriator) (Address) (Town)
County of McCone State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

SE 1/4 Sec 5 T 20 R 45

Indicate point of appropriation
and place of use, if possible.
Each small square represents 10
acres.

2. The beneficial use on which the claim is based Stock water3. Date or approximate date of earliest beneficial use; and how continuous the use has been April, 1961 used every year.4. The amount of groundwater claimed (in miner's inches or gallons per minute) 100 gallons per minute5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof None6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal pump with gas motor7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater April, 19538. The depth of water table 425 feet from surface to water9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater 8 inch casing 1300 feet deep10. The estimated amount of groundwater withdrawn each year 800,000 gallons per year11. The log of formations encountered in the drilling of each well if available None12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record None

Dreyer Bros., Inc.

Signature of Owner

Ralph E. Dreyer
PresidentDate December 30, 1963

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; triplicate to the Montana Bureau of Mines and Geology, and quadruplicate for the Appropriator.

36361

DOC. NO. 127149

WELL LOG FILE NO. 390

LEWIS BROS., INC.

TO

THE PUBLIC

STATE OF MONTANA)
)SS
COUNTY OF McCONE)

OFFICE OF COUNTY CLERK & RECORDER

Filed this 30th day of Dec., 1963 A. D.

at 12:52 o'clock p.m.

L. Lewis E. Sigel
COUNTY CLERK

Fee \$2.00

RECORDED
INDEXED
DEC 31 1963
COUNTY CLERK

File No. 501T. 20 N. R. 45 S.

DUPLICATE

County McCone

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

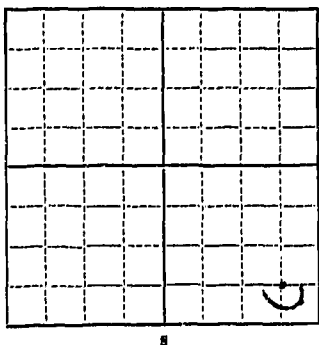
RECEIVED
JAN 16 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Edward Paine of Circle
(Name of Appropriator) (Address) (Town)
County of McCone State of Mont.
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

SE $\frac{1}{4}$ Sec. 5 T. 20 R. 45

Indicate point of appropriation
and place of use, if possible.
Each small square represents 10
acres.

2. The beneficial use on which the claim is based. Stock
Water

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. April 5 1961

4. The amount of groundwater claimed (in miner's inches or gallons per minute). 100 gal per Min.

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof. None

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. Pump and water

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. April 1953

8. The depth of water table. 425 Ft.

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater. 8" casing 1500 Ft Deep

10. The estimated amount of groundwater withdrawn each year. 900,000 Gals.

11. The log of formations encountered in the drilling of each well if available. None

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record. None

Signature of Owner. Edward Paine

Date. 12-31-63

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

36772

DOC. NO. 127260

WATER WELL LOG FILE NO. 501

EDWARD PAINE

TO

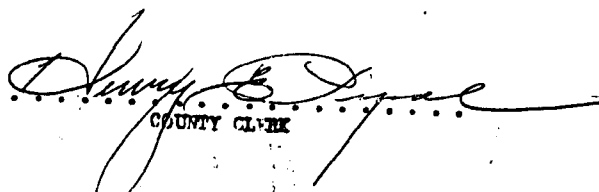
THE PUBLIC

STATE OF MONTANA)
COUNTY OF McCONE) SS

OFFICE OF COUNTY CLERK & RECORDER

Filed this 31st day of Dec., 1963 A.D.

at 8:44 o'clock, a.m.


COUNTY CLERK

FEE: \$2.00

File No. 495T. 20 N. 45 E.

DUPLICATE

County McCone

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 16 1964

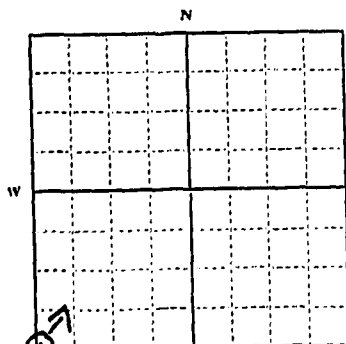
STATE ENGINEER
**Notice of Completion of Groundwater Appropriation
Without Well**

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater Nov. 1947Owner Edward Paine Address Circle, Mont.Contractor (if any) NoneAddress of Contractor NoneDate Started None Date Completed None

Describe means of obtaining groundwater without a well "as by
sub-irrigation and other natural processes". Include depth to
water when applicable Natural flow and
sub-irrigation 6" to 8' deep
evaporations

Quantity of water developed and used with explanation of method
used to measure or estimate such amount. If use is intermittent

estimate approximate lengths of periods of use yeararound use Will water6000 plus head ewas daily duringdry period of yearSignature of Owner Edward PaineDate 12-31-63

SW $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 5 T. 20 R. 45

Indicate point of appropriation
and place of use, if possible.

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

DOC. NO. 127254

WATER WELL LOG FILE NO. 495

EDWARD PAINE

TO

THE PUBLIC

STATE OF MONTANA)
COUNTY OF McCONE)SS

OFFICE OF COUNTY CLERK & RECORDER

Filed this 31st day of Dec., 1963 A.D.

at 8:38 o'clock, a.m.


COUNTY CLERK

FEE: \$2.00

File No. 374T. 20 N. E R. 45

DUPLICATE

County McCone

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

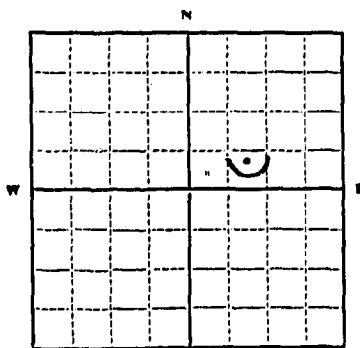
RECEIVED
JAN 16 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Dreyer Bros. Inc. of Circle
(Name of Appropriator) (Address) (Town)
County of McCone State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SW $\frac{1}{4}$ NW $\frac{1}{4}$ Sec. 10 T. 20 R. 45

Indicate point of appropriation
and place of use, if possible.
Each small square represents 10
acres.

2. The beneficial use on which the claim is based Stock water
3. Date or approximate date of earliest beneficial use; and how continuous the use has been May 1961 used every year
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 10 gallons per minute
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
None
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
pump with gas motor
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater May 1961
8. The depth of water table 50 feet
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater 5 1/2 inch casing 178 feet deep
10. The estimated amount of groundwater withdrawn each year 500,000 gallons per year
11. The log of formations encountered in the drilling of each well if available None
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record None

Dreyer Bros. Inc.
Signature of Owner Ralph E. Dreyer
President
Date December 27, 1963

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

36360

DOC. NO.

127118

NOT WELL LOG FILE NO. 370

IRVING ROOS., INC.

TO

THE PUBLIC

STATE OF MONTANA)
COUNTY OF McCONE)

OFFICE OF COUNTY CLERK & RECORDER

Filed this 30th day of Dec., 1963 A. D.

at 12:51 o'clock p.m.

Henry E. Piper
COUNTY CLERK

Fee \$2.00

File No.

T. 20N R. 45E

DUPLICATE

County. McCone

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

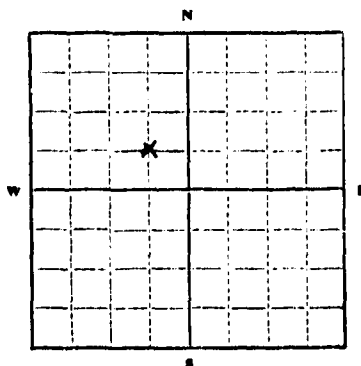
RECEIVED
DEC 16 1963

Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

1. Northern Pacific Railway Company, of N.P. Office Bldg., St. Paul, Minn.
(Name of Appropriator) (Address) (Town)

County of Ramsey State of Minnesota

have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



Section 11 Sec. 11 T. 20N R. 45E

Indicate point of appropriation
and place of use, if possible.
Each small square represents 10
acres.

2. The beneficial use on which the claim is based watering
livestock.

3. Date or approximate date of earliest beneficial use; and how con-
tinuous the use has been Continuous since 1959.

4. The amount of groundwater claimed (in miner's inches or gallons
per minute) 7 gallons per minute.

5. If used for irrigation, give the acreage and description of the lands
to which water has been applied and name of the owner thereof
None

6. The means of withdrawing such water from the ground and the
location of each well or other means of withdrawal Pump

7. The date of commencement and completion of the construction of the well, wells, or other works for with-
drawal of groundwater Completed July 10, 1959.

8. The depth of water table 42 feet.

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other
works for the withdrawal of groundwater 184 feet deep - 6-inch casing.

10. The estimated amount of groundwater withdrawn each year.

11. The log of formations encountered in the drilling of each well if available 0-60' brown & yellow
clay mixture; 60-86' blue shale; 86-88' rock; 88-105' blue shale; 105-
108 coal; 108-123' blue shale; 123-128 gray sand (seep); 128-175 blue
shale; 175-186' gray sand.

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including
reference to book and page of any county record. No other information available.

Northern Pacific Railway Company

Signature of Owner By [Signature]
District Supervisor, Graz. & Cult.
Date December 11 th. 1963

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is
located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau
of Mines and Geology, and Quadruplicate for the Appropriator.

126966

Water Well Log # 281

State of Montana } ss.
County of McCone }

Office of Clerk and Recorder.

Filed this 13th day of

December, 1963. A. D. 19

at 9:25 o'clock A. M.

Henry E. Taylor
Clerk and Recorder

By _____ Deputy

Fee \$2.00

File No.

370

T. 20 N. R. 45

DUPLICATE

County McCone

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

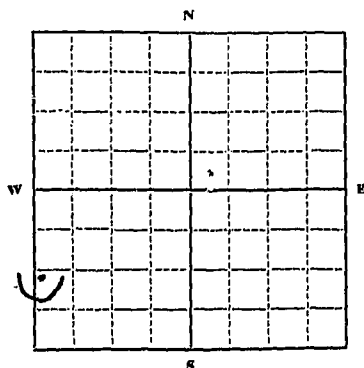
RECEIVED
JAN 16 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Dreyer Bros., Inc. of Circle (Town)
(Name of Appropriator) (Address)
County of McCone State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SW 1/4 Sec 17 T. 20 R. 45

Indicate point of appropriation
and place of use, if possible.
Each small square represents 10
acres.

2. The beneficial use on which the claim is based Stock water
3. Date or approximate date of earliest beneficial use; and how continuous the use has been June 24, 1961 every year
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 12 gallons per minute
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof None
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Pump with motor
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater started June 20, 1961... completed June 23, 1961
8. The depth of water table 150 feet
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater 5 1/2 inch casing 281 feet deep
10. The estimated amount of groundwater withdrawn each year 500,000 gallons
11. The log of formations encountered in the drilling of each well if available None
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record None

Dreyer Bros., Inc.

Signature of Owner.

Ralph E. Dreyer
President

Date

December 27, 1963

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

36341

Doc. No. 127129

Water Well Log # 370

Dreyer Bros., Inc.

TO

The Public

State of Montana)
County of McCone) ss

OFFICE OF COUNTY CLERK & RECORDER

Filed this 30th day of December, 1963 A. D.,

at 12:32 P. M.

Henry E. Lipe
.....
County Clerk

Fee: \$2.00

RECORDED
INDEXED
DEC 31 1963
COUNTY CLERK
MONTANA

GW3

File No. 380

DUPLICATE

T. 20 N. E R. 45

County McCone

RECEIVED
JAN 16 1964

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater December 27, 1963

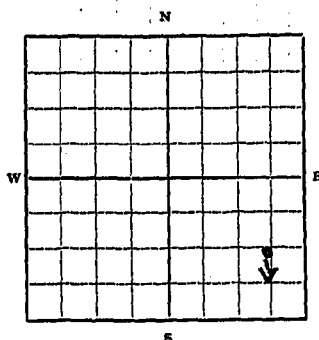
Owner Dreyer Bros. Inc. Address Circle, Montana

Contractor (if any) None

Address of Contractor None
consists of natural seepage & flow

Date Started Unknown Date Completed

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. Natural flow from the surface and sub-irrigation.



Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent estimate approximate lengths of periods of use.

SE 1/4 Sec 17 T. 20 R. 45

Indicate point of appropriation and place of use, if possible.

continuous
use for livestock watering and hayland irrigation;
amount of water flowing is uncertain, and varies
but all is used. Will water 4000 head ewes
daily during peak of any dry season.

Signature of Owner Ralph L. Dreyer Dreyer Bros. Inc.
President
Date December 27, 1963

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator.

Doc. No. 127139

Water Well Log # 380

Dreyer Bros., Inc.

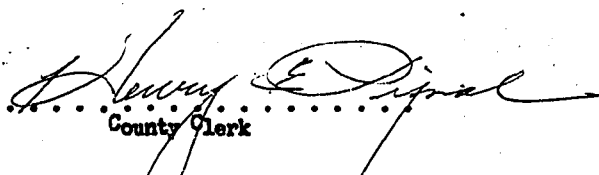
TO

The Public

State of Montana }
County of McCone } ss

OFFICE OF COUNTY CLERK & RECORDER

Filed this 30th day of December, 1963 A. D.,
at 12:42 P. M.


County Clerk

Fee: \$2.00

23

File No.

T. 20N R. 45E

DUPLICATE

County. McCone

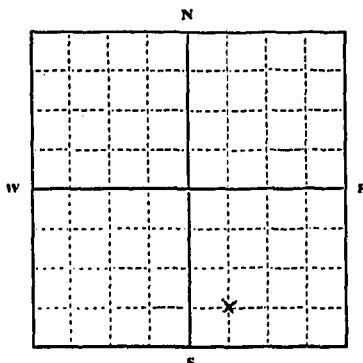
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 16 1963

Declaration of Vested Groundwater Rights STATE ENGINEER

(Under Chapter 237, Montana Session Laws, 1961)

1 Northern Pacific Railway Company, of H.P.Bldg. St. Paul
(Name of Appropriator) (Address) (Town)
County of Ramsey State of Minnesota
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SW 1/4 Sec 25 T. 20N R. 45E

Indicate point of appropriation
and place of use, if possible.
Each small square represents 10
acres.

2. The beneficial use on which the claim is based. Furnishing
water for livestock.

3. Date or approximate date of earliest beneficial use; and how con-
tinuous the use has been. 1958 (Continuously).

4. The amount of groundwater claimed (in miner's inches or gallons
per minute). 10 gallons per minute.

5. If used for irrigation, give the acreage and description of the lands
to which water has been applied and name of the owner thereof
None

6. The means of withdrawing such water from the ground and the
location of each well or other means of withdrawal. Pump.

7. The date of commencement and completion of the construction of the well, wells, or other works for with-
drawal of groundwater. Well, drilled in 1958.

8. The depth of water table. 100 feet.

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other
works for the withdrawal of groundwater. 150 feet deep - 4-inch casing.

10. The estimated amount of groundwater withdrawn each year.

11. The log of formations encountered in the drilling of each well if available. Not available.

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including
reference to book and page of any county record. None available.

Northern Pacific Railway Company
Signature of Owner By L. H. Helling
Dist. Supervisor, Graz. & Cult.
Date. December 11th, 1963

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is
located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau
of Mines and Geology, and Quadruplicate for the Appropriator.

9315

126965

Water Well Log # 280

State of Maryland }
County of M. Gene } ss.

Office of Clerk and Recorder.

Filed this 13th day of

December A. D., 19.63

at 9:30 o'clock A. M.

Henry E. Fipal
Clerk and Recorder

By Deputy

Fee \$2.00

27

File No.

T. 20N R. 45E

DUPLICATE

County McCone

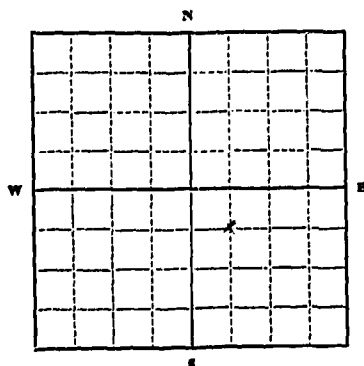
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 16 1963
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Northern Pacific Railway Company, of N.P. Office Bldg, St. Paul, Minn.
(Name of Appropriator) (Address) (Town)
County of Ramsey State of Minnesota
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NW 1/4 Sec. 27 T20N R. 45E

Indicate point of appropriation
and place of use, if possible.
Each small square represents 10
acres.

2. The beneficial use on which the claim is based watering livestock.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been continuous since 1960.

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 5 gal. per minute.

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof None

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Pump

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Completed April 25, 1960.

8. The depth of water table 15 feet.

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater 45 feet deep - 4-inch casing.

10. The estimated amount of groundwater withdrawn each year.

11. The log of formations encountered in the drilling of each well if available 0-30' yellow clay;
30-45' brown clay.

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record No other information available.

Northern Pacific Railway Company
Signature of Owner By [Signature]
District Supervisor, Graz. & Cult.

Date December 11th, 1963

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

9317

126967

Water Well Log # 282

State of Montana } ss.
County of McCone }

Notary Public and Recorder.

Filed this 13th day of

December A. D. 1963

at 9:46 o'clock A. M.

Henry E. Taylor
Notary Public for

Deputy

Fee: \$2.00

GWA

File No. 381T. 20 N. R. 45 E.

DUPLICATE

County McCone

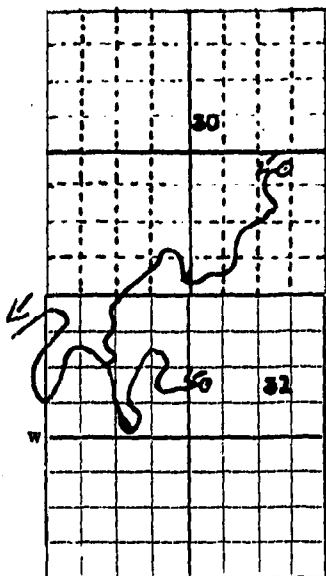
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 16 1964

STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)



Date of Appropriation of Groundwater December 27, 1963

Owner Dreyer Bros. Inc. Address Circle, Montana

Contractor (if any) None

Address of Contractor None
consists of natural seepage & flow.

Date Started Unknown Date Completed

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. Natural flow from the surface and sub-irrigation. Springs intermittently and continuously, with live, running water at all times of the year in both forks of Nelson Creek. channel.

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent estimate approximate lengths of periods of use Continuous

use for livestock watering and hayland irrigation; amount of water flowing is uncertain, and varies but all is used. Each spring in each section will positively water 10,000 plus head ewes daily during peak of any dry season.

Signature of Owner R. G. Dreyer Dreyer Bros. Inc.
President.

Date December 27, 1963

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator.

SE 1/4, SE 1/4 SW 1/4 Sec. 30 T20 R45
NW 1/4 SW 1/4 Sec. 31 T. 20 R. 45

Indicate point of appropriation and place of use, if possible.

DOC. NO. 127140

WATER WELL DO FILE NO. 381

DREYER BROS., INC.

TO

THE PUBLIC

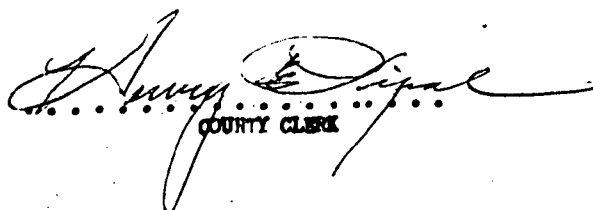
STATE OF MONTANA)
)SS

COUNTY OF MCGONE)

OFFICE OF COUNTY CLERK & RECORDER

Filed this 30th day of Dec., 1963 A.D.

at 12:43 o'clock p.m.


.....
COUNTY CLERK

FEE \$ 2.00

File No.

T. 20N R. 45E

DUPLICATE

County. McCone

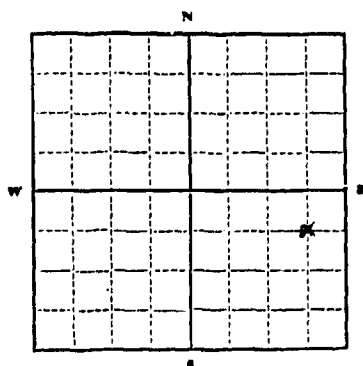
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 16 1963
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Northern Pacific Railway Company of N.P. Office Bldg., St. Paul, Minn.
(Name of Appropriator) (Address) (Town)
County of Ramsey State of Minnesota
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



1/4 Sec 35 T. 20N R. 45E

Indicate point of appropriation
and place of use, if possible.
Each small square represents 10
acres.

2. The beneficial use on which the claim is based. watering livestock.

3. Date or approximate date of earliest beneficial use, and how continuous the use has been. continuous since 1961.

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 10 gallons per minute.

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof. None.

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. Pump

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. Completed July 14, 1961.

8. The depth of water table. 50 feet.

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater. 115 feet deep - 4" casing.

10. The estimated amount of groundwater withdrawn each year.

11. The log of formations encountered in the drilling of each well if available. 0-36' yellow clay; 36-83' blue shale; 83-85' coal; 85-108' blue shale; 108-115' gray sand.

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record. No other information available.

Northern Pacific Railway Company
Signature of Owner By J. J. Schaefer
District Supervisor, Graz. and Cult.
Date Dec. 11th 1963

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

4306

126958

Water Well Log # 273.

State of Missouri)
County of Monroe) ss.

Clerk of Court and Recorder.

Filed this 13th day of

December A. D. 19.63

at 8:55 o'clock A. M.

Henry S. Sigal
Clerk and Recorder

By _____ Deputy

Fee \$2.00

GROUNDWATER INDEX

Page of

County McCone

Twp. 20N

Rge. HGE

[illegible]

File No. 323T. 20 N R. 46 E

DUPLICATE

County McCone

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

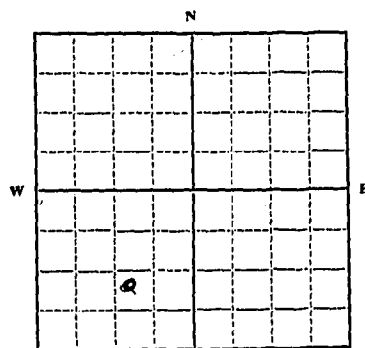
RECEIVED
JAN 16 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Harold Waller, of Circle
(Name of Appropriator) (Address) (Town)
County of McCone State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SE-SW
1/4 of Sec. 4 T. 20 N. R. 46 E.

Indicate point of appropriation
and place of use, if possible.
Each small square represents 10
acres.

2. The beneficial use on which the claim is based. Stock water
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. about 1940
9 months a year
4. The amount of groundwater claimed (in miner's inches or gallons per minute). 2 1/2 gals. per min.
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof.
none
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal.
Windmill & engine
see plot for location
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. about 1940
8. The depth of water table. 105'
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater.
105' of 4" steel casing
10. The estimated amount of groundwater withdrawn each year. 270,000 gals
11. The log of formations encountered in the drilling of each well if available. unknown
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record. none

Signature of Owner

Harold Waller

Date. Dec. 13, 1963

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

36294

DOC. NO. 127674
WATER WELL LOG FILE NO. 323

HAROLD WALLER

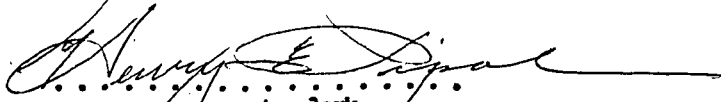
TO
THE PUBLIC

STATE OF MONTANA)
)SS.
COUNTY OF MCGONE)

OFFICE OF COUNTY CLERK & RECORDER

Filed this 27th day of Dec. 1963, A.D.

at 8:50 o'clock a.m.


.....
county clerk

FEES \$ 2.00

RECEIVED
COUNTY CLERK
MONTANA
DEC 27 1963

GWS

File No. 387T. 20 N. R. 46 E.

DUPLICATE

County McCone

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 16 1964

STATE ENGINEER
Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater December 27, 1963

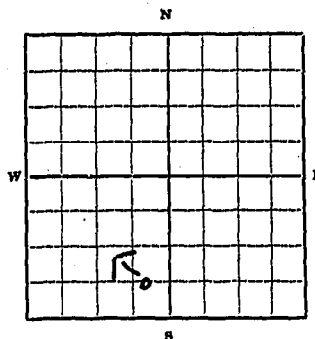
Owner Dreyer Bros. Inc Address Circle, Montana

Contractor (if any) None

Address of Contractor None
consists of natural seepage & flow.

Date Started unknown Date Completed

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. Natural flow from the surface
and sub-irrigation.



SE 1/4, SW 1/4, Sec. 6, T. 20 R. 46

Indicate point of appropriation and place of use, if possible.

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent estimate approximate lengths of periods of use continuous

use for livestock watering and hayland irrigation;

Amount of water flowing is uncertain, and varies
but all is used. Will water 6000 plus head
daily

ewes / during peak of any dry season.

Signature of Owner Ralph E. Dreyer
Dreyer Bros. Inc.
President.

Date December 27, 1963

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator.

DOC. NO. 127143

WATER WELL LOG FILE NO. 394

DREYER BROS., INC.

TO

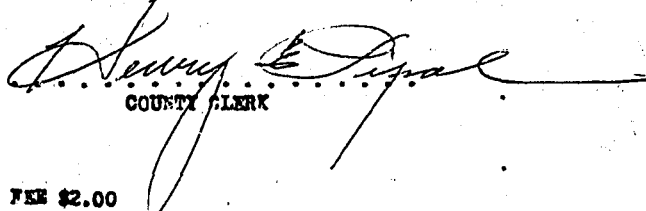
THE PUBLIC

STATE OF MONTANA)
COUNTY OF McCONE) SS

OFFICE OF COUNTY CLERK & RECORDER

Filed this 30th day of Dec., 1963 A. D.

at 12:46 O'clock p.m.


COUNTY CLERK

FEE \$2.00

GWS

File No. 385T. 20 N. E R. 46

DUPLICATE

County. McCone

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 16 1964

STATE ENGINEER
Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater December 27, 1963

Owner Dreyer Bros. Inc. Address Circle, Montana

Contractor (if any) None

Address of Contractor None

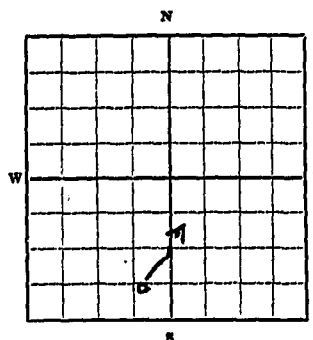
consists of natural seepage & flow.

Date Started Unknown Date Completed

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to

water when applicable. Natural flow from the surface

and sub-irrigation.



SE 1/4 SW 1/4 Sec. 14 T. 20 R. 46

Indicate point of appropriation and place of use, if possible.

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent estimate approximate lengths of periods of use

Continuous

use for livestock watering and hayland irrigation;

Amount of water flowing is uncertain, and varies

but all is used. Will water 10,000 plus head

daily

during peak of any dry season.

Signature of Owner Ralph E. Dreyer
Dreyer Bros. Inc.
President

Date December 27, 1963

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator.

DOC. NO. 127144

WATER WELL LOG FILE NO. 385

IRVING BROS., INC.

TO

THE PUBLIC

STATE OF MONTANA)
COUNTY OF MONTANA) SS

OFFICE OF COUNTY CLERK & RECORDER

Filed this 30th day of Dec., 1963 A. D.

at 12:47 o'clock p.m.

Henry E. Hugel
COUNTY CLERK

Fee \$2.00

GWs

File No. 386

T. 20 N R. 48 E

DUPLICATE

County McCone

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 16 1964

STATE ENGINEER
Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater December 27, 1963

Owner Drayer Bros. Inc. Address Circle, Montana

Contractor (if any) None

Address of Contractor None

consists of natural seepage & flow
Date Started unknown Date Completed

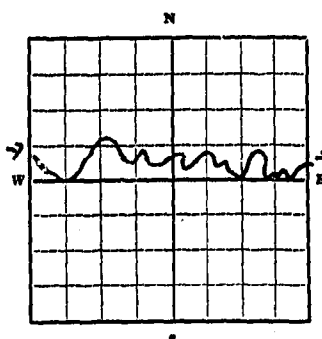
Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to

water when applicable Natural flow from the surface

and sub-irrigation. Springs intermittently and

continuously, in channel of Horse Creek as shown

on map. Elevations 6' to 8' deep



Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent estimate approximate lengths of periods of use continuous

use for livestock watering and hayland irrigation;

amount of water flowing is uncertain and varies

but all is used. Will water 10,000 plus head
ewes daily during peak of any dry season.

Signature of Owner Drayer Bros. Inc.
Ralph E. Drayer
President.

Date December 27, 1963

Sign. W. N. S. Sec. 15 T. 20 N. R. 48 E.

Indicate point of appropriation and place of use, if possible.

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator.

DOC. NO.

127145

WATER WELL LOG FILE NO. 386

IRVING BROS., INC.

TO

THE PUBLIC

STATE OF MONTANA)
COUNTY OF MAGUIRE) SS

OFFICE OF COUNTY CLERK & RECORDER

Filed this 30th day of Dec., 1963 A. D.

at 12:48 o'clock p.m.


COUNTY CLERK

FEE \$2.00

GW3

File No. 387

DUPLICATE

T. 20 N R. 48 E

County McCone

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 16 1964

STATE ENGINEER
Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

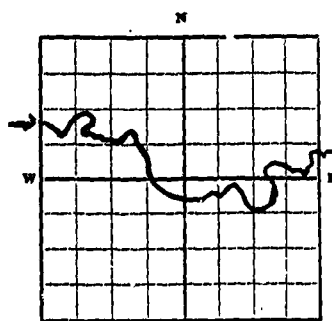
Date of Appropriation of Groundwater December 27, 1963

Owner Dreyer Bros. Inc. Address Circle, Montana

Contractor (if any) None

Address of Contractor None
consists of natural seepage & flow
Date Started unknown Date Completed

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. Natural flow from the surface and sub-irrigation. Springs continuously and continuously, in channel of Horse Creek as shown on map. Elevations 6' to 8' deep.



8 1/4 Sec. 16 T. 20 R. 48

Indicate point of appropriation and place of use, if possible.

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent estimate approximate lengths of periods of use continuous use for livestock watering and hayland irrigation; amount of water flowing is uncertain and varies but all is used. Will water 10,000 plus head ewes daily during peak of any dry season.
Dreyer Bros. Inc.
Signature of Owner Ralph L. Dreyer
President.
Date December 27, 1963

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator.

DOC. NO.

127146

WATER WELL LOG FILE NO. 387

DEWITT BROS., INC.

TO

THE PUBLIC

STATE OF MONTANA }
COUNTY OF MCGONE } SS

OFFICE OF COUNTY CLERK & RECORDER

Filed this 30th day of Dec., 1963 A. D.

at 12:49 o'clock p.m.

Henry E. Sigal
COUNTY CLERK

Fee \$2.00

OWS

File No. 388

T. 20 N. R. 46 E.

DUPLICATE

County McCone

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 16 1964

Notice of Completion of Groundwater Appropriation Without Well

STATE ENGINEER

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater

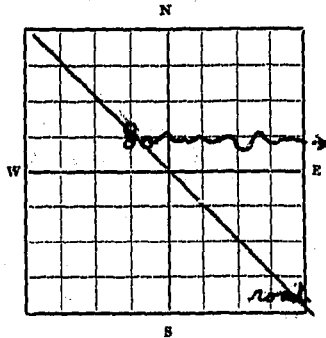
Owner..... Address.....

Contractor (if any)

Address of Contractor

Date Started..... Date Completed.....

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable.....



Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent estimate approximate lengths of periods of use

Sec. 14 Sec. 17 T. 20 R. 46

Indicate point of appropriation and place of use, if possible.

~~Will positively water 10,000 plus head aces daily during peak of any dry season.~~

Signature of Owner..... Dreyer Bros., Inc.
Ralph E. Dreyer
President

Date December 27, 1963

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator.

DOC. NO.

127117

WATER WELL LOG FILE NO. 388

DREYER BROS., INC.

TO

THE PUBLIC

STATE OF MONTANA)
COUNTY OF McCONE)SS

OFFICE OF COUNTY CLERK & RECORDER

Filed this 30th day of Dec., 1963 A. D.

at 12:50 o'clock p.m.


COUNTY CLERK

Fee \$2.00

File No.

T. 20N R. 46E

DUPLICATE

County McCone

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

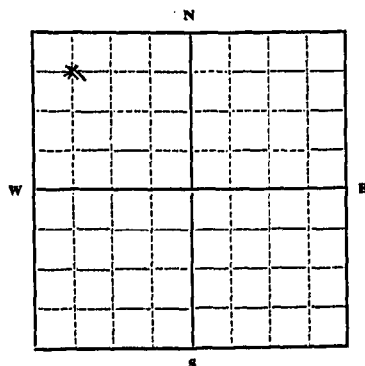
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

RECEIVED
DEC 16 1963

STATE ENGINEER

1. Northern Pacific Railway Company, of N.P. Office Bldg., St. Paul, Minn.
(Name of Appropriator) (Address) (Town)
County of Ramsey State of Minnesota
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NW 1/4 Sec 19 T. 20N R. 46E

Indicate point of appropriation
and place of use, if possible.
Each small square represents 10
acres.

2. The beneficial use on which the claim is based watering livestock.
3. Date or approximate date of earliest beneficial use; and how continuous the use has been Continuous since 1961.
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 3 gallons per minute.
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof None.
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Pump.
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Completed July 11, 1961.
8. The depth of water table 2 to 3 feet.
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater 88 feet deep - 5-inch casing.
10. The estimated amount of groundwater withdrawn each year.
11. The log of formations encountered in the drilling of each well if available 0-32' yellow clay; 32-45' coal; 45-51' blue shale; 51-53' rock; 53-75' blue shale; 75-88' sand.
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record No other information available.

Northern Pacific Railway Company

Signature of Owner By [Signature]
District Supervisor, Graz. and Cult.

Date December 11th 1963

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

9311

126961

Water Well Log #276

State of Montana }
County of McCone } ss.

Office of Clerk and Recorder.

Filed this 13th day of

December A. D., 1963

at 9:10 o'clock A. M.

Donna E. Spaul
Clerk and Recorder

By _____ Deputy

Fee \$2.00

GW3

File No. 369

DUPLICATE

T. 20 N. E R. 46

County McCone

RECEIVED
JAN 16 1964

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

STATE ENGINEER
Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater December 27, 1963

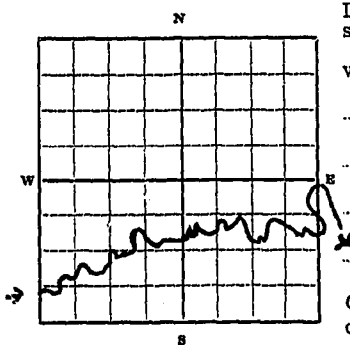
Owner Dreyer Bros., Inc. Address Circle, Montana

Contractor (if any) None

Address of Contractor None
consists of natural seepage & flow.

Date Started unknown Date Completed

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. Natural flow from the surface and sub-irrigation. Springs intermittently and continuously, in channel of Horse Creek as shown on map. Evaporations 6" to 8" deep.



1/8 Sec. 22, T. 20 R. 46

Indicate point of appropriation and place of use, if possible.

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent estimate approximate lengths of periods of use continuous use for livestock watering and hayland irrigation; amount of water flowing is uncertain and varies but all is used. Approximately 10,000 plus head ewes daily during peak of any dry season.

Signature of Owner Dreyer Bros, Inc.
Ralph T. Dreyer
President.
Date December 27, 1963

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator.

Doc. No/

127128

Water Well Log # 369.

Dreyer Bros., Inc.

TO

The Public

State of Montana }
County of McCone } ss

OFFICE OF COUNTY CLERK & RECORDER

Filed this 30th day of December, 1963 A.D.,
at 12:31 P. M.

Lowry E. Dyer
.....
County Clerk

Fee: \$2.00

GV

File No.

DUPLICATE

T. N R. E 24County Missoula

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

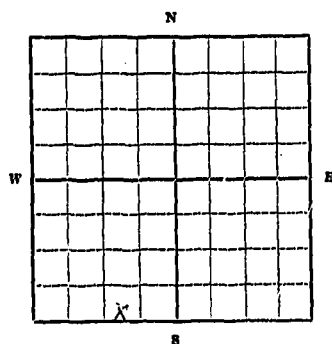
RECEIVED

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Glenn Moore of Glenn
(Name of Appropriator) (Address) (Town)
County of Glenn State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



Sec. 34, 35

1/4 Sec. 24 T. 20 R. 24

Indicate point of appropriation
and place of use, if possible.
Each small square represents 10
acres.

2. The beneficial use on which the claim is based for irrigation purposes
3. Date or approximate date of earliest beneficial use; and how continuous the use has been from 1949 to present
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 100 miner's inches
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof 100 acres, irrigated by gravity
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal by gravity from a well
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater July 1949
8. The depth of water table 2.5 ft
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater 100 ft deep, 12 inch diameter
10. The estimated amount of groundwater withdrawn each year 100 miner's inches
11. The log of formations encountered in the drilling of each well if available 100 ft deep, 12 inch diameter
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record.

Signature of Owner Glenn MooreDate July 1949

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator.

1517

123687

WATER WELL LOG # 203.

State of Montana } ss.
County of McCone }

Office of Clerk and Recorder.

Filed this.....21st.....day of
February.....A. D. 19

at.....2:00.....o'clock P.....M.

[Signature]
Clerk and Recorder

By.....Deputy

Fee \$2.00

File No.

DUPLICATE

T. 24 R. 24

County

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

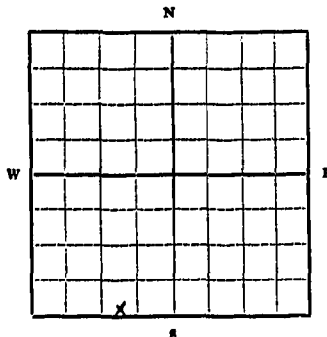
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

RECEIVED
STATE ENGINEER

1. Elmer J. Davis of Bozeman (Name of Appropriator) (Address) (Town)

County of Blaine State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



30.55 S.W.

..... 1/4 Sec. 24 T. 24 R. 24

Indicate point of appropriation
and place of use, if possible.
Each small square represents 10
acres.

2. The beneficial use on which the claim is based water for irrigation

3. Date or approximate date of earliest beneficial use; and how continuous the use has been from 1953 to present

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 100 gpm

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater

8. The depth of water table 100 ft

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater

10. The estimated amount of groundwater withdrawn each year 100 gpm

11. The log of formations encountered in the drilling of each well if available

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record

Signature of Owner Elmer J. Davis

Date 10/1/62

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator.

1512

123688

WATER WELL LOG # 204.

State of Ohio
County of Hamilton

Clerk of Court and Recorder.

Filed this 21st day of

February A. D. 1962

at 2:05 o'clock P. M.

J. H. H. H.
Clerk and Recorder

By Deputy

Fee \$2.00

File No. 582T. 20 R. 46

DUPLICATE

County McCone

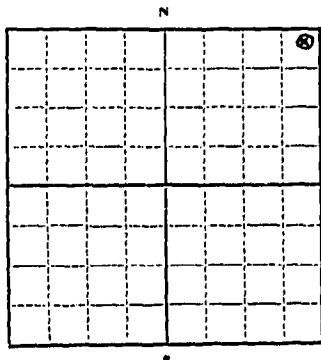
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

R
JAN 23 1962

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Kudrna & Witte Inc. of Box 257 Circle
(Name of Appropriator) (Address) (Town)
County of McCone State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NE 4, NE 4 Sec. 26, T. 20, R. 46

Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

2. The beneficial use on which the claim is based stock watering

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1955 was earliest use. Used continually since

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 12 gal. per minute

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof

None

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal pump with 1 1/2" pipe 200 ft. 2" line

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Completed construction of well was in August 1955

8. The depth of water table 65 feet to H₂O table

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater 4" drilled hole, 4" - 11" casing for 48"

10. The estimated amount of groundwater withdrawn each year Est. 160,000 gal. per year

11. The log of formations encountered in the drilling of each well if available

Not available

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record

No Record

Signature of Owner Kudrna & Witte Inc. by J. W. Witte

Date 1-26-64

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

33748

DOC. NO. 127416

WATER WELL LOG FILE NO. 582

KUHNHA & WITTE, INC.

LEE WITTE, PRES.

TO

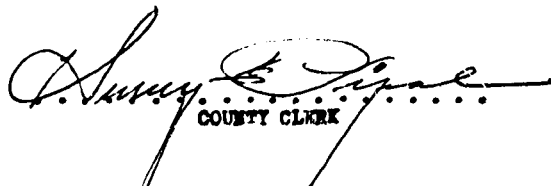
THE PUBLIC

STATE OF MONTANA)
)SS
COUNTY OF McCONE)

OFFICE OF COUNTY CLERK & RECORDER

Filed this 20th day of Jan. 1964, A. D.

at 2:55 O'clock, P. M.


COUNTY CLERK

FEE: \$2.00